

Direct current electronic drivers with DIP-SWITCH
Alimentatori elettronici in corrente continua con DIP-SWITCH

Made in Italy

constant CURRENT constant VOLTAGE

IS 15885
(Part 2 / Sec 13)
S (3)
R - 41049751

EN 05 KEMA EUR 110 M M EL SELV 60V

RIPPLE FREE



2.2

2kV DIFF. 4kV COMM. ACTIVE PFC DIP-SWITCH SAFETY PROTECTIONS

Rated Voltage
Tensione Nominale
110 ÷ 120 V ⁽²⁾
220 ÷ 240 V

Frequency
Frequenza
50-60 Hz

AC Operation range
Tensione di utilizzo AC
99 ÷ 264 V

DC Operation range
Tensione di utilizzo DC
(see page info15)
176 ÷ 280 V

Power
Potenza
1 ÷ 32 W

Output current ripple
≤ 3% ⁽¹⁾

Standards compliance
CSA 22.2 no. 250.13
EN 50172 (VDE 0108)
EN 55015
EN 61000-3-2
EN 61000-3-3
EN 61347-1
EN 61347-2-13
EN 61547
EN 62384
UL 1310
UL 8750
VDE 0710-T14

Max. pcs for CB B16A
(see page info17)
50 pcs

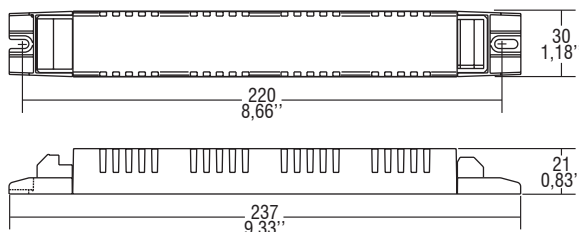
In rush current
5A 50µsec

Article Articolo	Code Codice	P out W	V out DC ⁽¹⁾	I out DC	U out V	ta °C	tc °C	λ max. Power Factor	η max. Efficiency ⁽¹⁾	
MP 32 SLIM	123676 (ex. 122676 and 122678)	Constant current output - Uscita in corrente costante				59	-25...+50	80	0,96	>89
		13 (13 ⁽²⁾)	2...53	250 mA cost.						
		18 (15 ⁽²⁾)	2...53	350 mA cost.						
		21 (15 ⁽²⁾)	2...52	400 mA cost.						
		23 (15 ⁽²⁾)	2...52	450 mA cost.						
		26 (15 ⁽²⁾)	2...52	500 mA cost.						
		28 (15 ⁽²⁾)	2...52	550 mA cost.						
		30 (15 ⁽²⁾)	2...51	600 mA cost.						
		32 (15 ⁽²⁾)	2...46	700 mA cost.						
		Constant voltage output - Uscita in tensione costante								
	17 (15 ⁽²⁾)	24 cost.	700 mA max.	-						

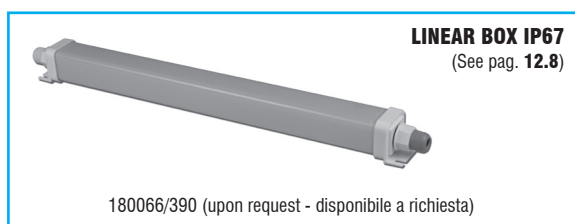
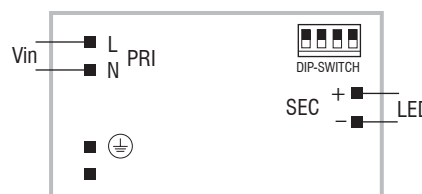
⁽¹⁾ Referred to V_{in} = 230 V, 100% load - Riferito a V_{in} = 230 V, carico 100%

⁽²⁾ 123676BIS: order code for BIS marked product - codice di ordine per il prodotto marchiato BIS

BUILT-IN SCREW FIXING Weight - Peso gr. 110 / 3,9 oz.
Pcs - Pezzi 70



Wiring diagram - Schema di collegamento
(Max. LED distance on page info8 - Massima
distanza LED a pagina info8)



Features

- Multipower driver supplied with dip-switch for the selection of the output current.
- Driver for built-in use.
- It can be used for lighting equipment in protection class I.
- Active Power Factor Corrector.
- Current regulation ±5 % including temperature variations.
- Input and output terminal blocks on the opposite sides (wire cross-section up to 1,5 mm² / AWG15).
- IP67 cover available upon request (code 180066/390).
- Protections:
 - against overheating and short circuits;
 - against mains voltage spikes;
 - against overloads.

Caratteristiche

- Alimentatore multipotenza fornito di dip-switch per la selezione della corrente in uscita.
- Alimentatore da incorporare.
- Utilizzabile per apparecchi di illuminazione in classe di protezione I.
- PFC attivo.
- Corrente regolata ±5 % incluse variazioni di temperatura.
- Morsetti di entrata e uscita contrapposti (sezione cavo fino a 1,5 mm² / AWG15).
- A richiesta disponibile versione con cover di protezione IP67 (codice 180066/390).
- Protezioni:
 - termica e cortocircuito;
 - contro le extra-tensioni di rete;
 - contro i sovraccarichi.

Multipower DIP-SWITCH drivers - Linear case
Alimentatori multipotenza con DIP-SWITCH - Formato lineare

7 YEARS WARRANTY
3% FAILURE RATE

10 YEARS WARRANTY
5% FAILURE RATE

PRODUCER'S LIABILITY
TCI

10 YEARS WARRANTY TO THE END USER
ACCORDING TO THE CONTRACTOR'S CONDITIONS